



{In Archive} RE: KAFB Fuel Spill Groundwater Modeling - VA water supply well information

Martinez, Albert J. to: Tara Hubner

06/01/2012 11:37 AM

Cc: "Hankins, Juliana", "Shope, Steven D.", "Richter, Ron L.", Scott Ellinger, Paul Torcoletti

From: "Martinez, Albert J." <Albert.Martinez3@va.gov>

To: Tara Hubner/R6/USEPA/US@EPA

Cc: "Hankins, Juliana" <Juliana.Hankins@va.gov>, "Shope, Steven D." <Steven.Shope@va.gov>, "Richter, Ron L." <Ronald.Richter@va.gov>, Scott Ellinger/R6/USEPA/US@EPA, Paul Torcoletti/R6/USEPA/US@EPA

History: This message has been replied to and forwarded.

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2 attachments



Water Meter Readings 12-15-11.rtf



Water Meter Readings 06-01-12.rtf

Tara,

The following is the Well Information as requested:

- Well coordinates in latitude-longitude, UTM, or similar coordinate system: **Latitude: N35 degrees, 3' 11" and Longitude: W106 degrees, 34' 53"**
- Elevation of top and bottom of well screen. If the well has multiple screens, please provide the top and bottom elevation for each screen. **First Screen (590 ft and 770 ft), Second Screen (810 ft and 990 ft).** If screen data can only be reported as depth below ground surface, please also provide the ground surface elevation so that the screen data can be converted to elevation units (mean sea level): **VA Well from Topographic Map - 5,341 msl.**
- Pumping rate for well (gallons per minute) and the dates when the pumping rate is applicable. Please report the pumping rates between December 2011 to February 2012 if possible: **The original Pump Rated Capacity is 750 gpm; The Water Meter shows 760 gpm when pumping on a daily basis. Attached are 2011 and 2012 Water Usage Reports.**
- Name and phone number of a staff person for any follow up questions: **Albert J. Martinez, Safety Engineer, (505) 265-1711 Ext. 4431 or Juliana Hankins, Assistant Chief Engineering Service (505) 265-1711 Ext. 4424.**

Thank-you,

Albert J. Martinez

Staff, Engineer

Engineering Service (138)

New Mexico Veterans Affairs Health Care System

Ph: (505) 265-1711 Ext. 4431

Fx: (505) 256-2893

Albert.Martinez3@va.gov

From: Richter, Ron L.
Sent: Tuesday, May 29, 2012 3:17 PM
To: Hankins, Juliana; Shope, Steven D.; Martinez, Albert J.
Subject: FW: KAFB Fuel Spill Groundwater Modeling - VA water supply well information

Please provide assistance

From: Tara Hubner [<mailto:Hubner.Tara@epamail.epa.gov>]
Sent: Tuesday, May 29, 2012 2:45 PM
To: Richter, Ron L.
Cc: Scott Ellinger; Paul Torcoletti
Subject: KAFB Fuel Spill Groundwater Modeling - VA water supply well information

Dear Mr. Richter,

The U.S. EPA Region 6 is currently developing a groundwater model to assist NMED with determining the fate and transport of ethylene dibromide (EDB) in the aquifer resulting from the KAFB Bulk Fuels Facility Fuel Spill. To make an accurate model, we must incorporate information from all water supply wells within the model boundaries, which includes the VA Hospital water supply well. We would like the following information on the VA water supply well. If you have any questions or concerns, please feel free to call or email me. Thank you for your assistance.

Tara Hubner, P.G.
Environmental Scientist

EPA Region 6
1445 Ross Ave, Ste 1200
Dallas, TX 75202
Multimedia Planning and Permitting Division (6PD)
Federal Facilities Section
214-665-7246

Well information needed:

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- Name and phone number of a staff person for any follow up questions